

MANUFACTURE OF LIQUID CRYSTAL DISPLAY DEVICE

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Abstract

PROBLEM TO BE SOLVED: To provide a liquid crystal display device manufacturing method capable of solving a problem of disturbing orientation around an uncured seal material by sufficiently curing a seal material on a part hidden by a signal wiring electrode.

SOLUTION: An ultraviolet curing type seal material 3 is coincidentally stuck to a black matrix 7 between a color filter substrate 1 forming the black matrix 7 on its circumference and a TFT array substrate 2 forming a signal wiring electrode, and in the case of curing the material 3 by irradiating the material 3 with ultraviolet rays 16 from the side of the substrate 2, ultraviolet rays 16 are applied to the material 3 through a prism sheet 8 for diffusing and outputting incident ultraviolet rays 16 so as to apply the ultraviolet rays 16 also to a seal material 3 on a part hidden by the signal wiring electrode to cure the material 3.

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